

1. A method of configuring a plurality of uninterruptible power supply (UPS) devices coupled to a network, the method comprising:

storing a plurality of configuration profiles, the configuration profiles having

10 configuration settings to configure the UPS devices;

storing a list of UPS devices to be managed;

selecting at least a portion of the plurality of UPS devices from the list of UPS devices,

and for each selected UPS device,

establishing communication with the UPS device;

15 selecting a configuration profile from the plurality of configuration profiles to configure the UPS device; and

transmitting configuration setting of the configuration profile to the UPS device.

2. The method as in claim 1, wherein establishing communication with the UPS device
20 further comprises:

establishing communication with an agent of the UPS device; and

transmitting configuration settings to the agent of the UPS device.

3. The method as in claim 1, wherein selecting a configuration profile further comprises:
25 retrieving identification information of the UPS device;
retrieving a system protection strategy of the UPS device; and

5 selecting the configuration profile applicable to the UPS device based on the
identification information and the system protection strategy.

4. The method as in claim 3, wherein retrieving of the identification information of the UPS
device further comprises:

10 retrieving a firmware version of the UPS device;

 associating the UPS device with a family; and

 selecting the configuration profile applicable to the UPS device based on the family and
the system protection strategy.

15 5. The method as in claim 1, further comprising:

 detecting an additional UPS device to be configured that is added to the list of UPS
devices;

 selecting the configuration profile applicable to the added UPS device; and

 transmitting configuration setting of the configuration profile to the added UPS device.

20 6. The method as in claim 1, further comprising:

 storing a second list of UPS devices to be configured;

 associating a second configuration profile with the second list of UPS devices;

 receiving re-configured settings for the second configuration profile; and

25 re-configuring the plurality of UPS devices associated with the second list of UPS
devices using the re-configured settings of the second configuration profile.

- 5 7. A computer for configuring a plurality of uninterruptible power supply (UPS) devices
coupled to a network, the computer comprising:
- a plurality of configuration profiles stored in a memory, the configuration profiles having
configuration settings to configure the UPS devices;
- a list of UPS devices to be managed stored in the memory; and
- 10 wherein the computer is configured to select at least a portion of the plurality of UPS
devices in the list of UPS devices and for each selected UPS device, the computer is configured
to establish communication with the UPS device, select a configuration file from the plurality of
configuration profiles to configure the UPS device and transmit the configuration settings of the
configuration profile to the UPS device.
- 15 8. The computer as in claim 7, wherein the computer is configured to establish
communication with an agent of the UPS device and transmit the configuration settings to the
agent of the UPS device.
- 20 9. The computer as in claim 7, further comprising:
- a system protection strategy stored in the memory; and
- wherein the computer is configured to retrieve an identification information stored in the
UPS device and to retrieve the system protection strategy from the memory, wherein the
computer is further configured to select the configuration profile applicable to the UPS device
25 based on the identification information and the system protection strategy and transmit the
configuration settings of the applicable configuration profile to the UPS device.

- 5 10. The computer as in claim 9, wherein the identification information stored in the UPS
device is a firmware version of the UPS device.
11. The computer as in claim 7, wherein the computer is configured to detect an additional
UPS device to be configured that is added to the list of UPS devices, select the configuration
10 profile applicable to the added UPS device and transmit the configuration setting of the
applicable configuration profile to the added UPS device.
12. The computer as in claim 7, further comprising:
a second list of UPS devices stored in the memory;
15 a second configuration profile stored in the memory and associated with the second list of
UPS devices; and
wherein the computer is configured to receive a re-configured settings for the second
configuration profile and the computer is configured to re-configure the plurality of UPS devices
associated with the second list of UPS devices using the re-configured settings of the second
20 configuration profile.
13. An apparatus for configuring a plurality of uninterruptible power supply (UPS) devices
coupled to a network, the apparatus comprising:
a memory for storing a plurality of configuration profiles, the configuration profiles
25 having configuration settings to configure the UPS devices and the memory further storing a list
of UPS devices to be managed; and

5 means for configuring at least a portion of the plurality of UPS devices from the list of
UPS devices using at least one of the configuration profiles.

14. The apparatus as in claim 13, further comprising:
means for communicating with the UPS device.

10 15. The apparatus as in claim 13, further comprising:
means for receiving identification information of the UPS device; and
means for selecting the configuration profile applicable to the UPS device based on the
identification information.

15 16. The apparatus as in claim 15, further comprising:
means for receiving a system protection strategy; and
means for selecting the configuration profile applicable to the UPS device based on the
identification information and system protection strategy.

20 17. The apparatus as in claim 13, further comprising:
means for detecting an additional UPS device added to the list of UPS devices; and
means for selecting the configuration profile applicable to the added UPS device.

25 18. The apparatus as in claim 13, further comprising:
the memory to further store a second list of UPS devices to be configured;

5 means for associating a second configuration profile with the second list of UPS devices;
and
means for receiving re-configured settings for the second configuration profile; and
means for re-configuring the plurality of UPS devices associated with the second list of
UPS devices using the re-configured settings of the second configuration profile.

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